

## Effect of fertilizer application on yields of irrigated alfalfa

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Fertilizer tests have been conducted on irrigated alfalfa on three different soils for the three years 1966, 1967, 1968. These tests included two treatments (1) late fall application, (2) early spring application, applied each year. The rate of fertilizer used for these treatments was 50 lb N per acre (as 33.5-0-0) plus 100 lb  $P_2O_5$  per acre (as 0-45-0).

Results show that late fall application was as effective as the early spring application when measured as yield of dry matter and as phosphorus content of the forage.